

## EAST Search History

| Ref # | Hits  | Search Query  | DBs                                  | Default Operator | Plurals | Time Stamp       |
|-------|-------|---|--------------------------------------|------------------|---------|------------------|
| L12   | 1     | ("20040219965").PN.   | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | OFF     | 2006/05/18 19:03 |
| L9    | 2     | ("4573681" "6517433").PN.   | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/05/18 17:38 |
| L8    | 1     | ("20040219965").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>JPO | OR               | OFF     | 2006/05/18 17:38 |
| L7    | 0     | ("20040219965").PN.   | JPO                                  | OR               | OFF     | 2006/05/18 17:37 |
| L6    | 1     | ("2000300729").PN.  | JPO                                  | OR               | OFF     | 2006/05/18 17:37 |
| L5    | 11    | ("4454670"   "4517558"   "4718672"<br>  "5580055"   "5752881"  <br>"6027115"   "6036188"   "6038188"<br>  "6056642"   "6164645"  <br>"6368216").PN. | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/05/18 17:01 |
| L4    | 6     | ("20010031658" "20030060271" "20<br>030130028" "20040029636" "49981<br>70" "6517433").PN.   | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/05/18 16:01 |
| L3    | 1     | ("6517433").PN.   | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | OFF     | 2006/05/18 15:47 |
| L2    | 1     | "PR 8742"   | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/05/18 15:47 |
| L1    | 3     | ("2002335928").PN.  | USPAT;<br>EPO; JPO;<br>DERWENT       | OR               | OFF     | 2006/05/18 15:40 |
| S19   | 0     | ("6937298").URPN.   | USPAT                                | OR               | ON      | 2006/05/18 15:34 |
| S18   | 1     | ("2001/0031658").URPN.  | USPAT                                | OR               | ON      | 2006/05/18 13:50 |
| S17   | 1     | ("2001/0031658").URPN.  | USPAT                                | OR               | ON      | 2006/05/17 21:44 |
| S16   | 1     | ("6181301").PN.   | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | OFF     | 2006/05/17 21:43 |
| S15   | 1     | ("2001238995").PN.  | JPO                                  | OR               | OFF     | 2006/05/17 20:57 |
| S14   | 1     | ("2001062032").PN.  | JPO                                  | OR               | OFF     | 2006/05/17 20:57 |
| S13   | 11544 | (yamaguchi).in.   | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/05/17 20:47 |
| S12   | 0     | (yamaguchi with taku).in.   | US-PGPUB;<br>USPAT;<br>USOCR         | OR               | ON      | 2006/05/17 20:46 |

## EAST Search History

|     |     |   |                              |    |     |                  |
|-----|-----|---|------------------------------|----|-----|------------------|
| S11 | 0   | (taku with yamaguchi).in.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/17 20:46 |
| S10 | 0   | (taku with yamaguchi).in.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/17 20:46 |
| S9  | 0   | (taku with yamaguchi).in. and<br>"463"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/17 20:46 |
| S8  | 1   | ("6015346").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/17 20:45 |
| S7  | 1   | ("4607844").PN.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | OFF | 2006/05/17 20:37 |
| S6  | 2   | (ozaki with masaaki).in. and<br>"463"/\$.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/17 20:36 |
| S5  | 14  | ((transmissiv\$3 transparen\$5<br>opaq\$) with (opening reel\$1) with<br>(block\$3 dark\$3 black\$3)) and<br>"463"/\$.ccls. | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/17 20:31 |
| S2  | 287 | ((transmissiv\$3 transparen\$5<br>opaq\$) with (opening reel\$1)) and<br>"463"/\$.ccls.                                     | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/17 20:25 |
| S4  | 1   | ("1260928").PN.   | EPO; JPO                     | OR | OFF | 2006/05/17 20:23 |
| S3  | 11  | ((transmissiv\$3 transparen\$5<br>opaq\$) with (opening reel\$1) with<br>shield\$3) and "463"/\$.ccls.                      | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/17 20:19 |
| S1  | 271 | ((transmissiv\$3 transparen\$5) with<br>(opening reel\$1)) and "463"/\$.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR | OR | ON  | 2006/05/17 20:13 |